

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for managing the power consumption of a battery powered radio device powered by a battery having a battery capacity, the method comprising the acts of:

[[o]] performing (104) a radio function of the radio device according to a first operating mode;

[[o]] monitoring (106) the battery capacity by the radio device; and

[[o]] where the battery capacity is less than a pre-determined amount, maintaining (112) by the radio device the radio function according to a second operating mode in place of the first operating mode, which wherein the second operating mode has a reduced rate of power consumption in relation to the radio function compared to the first operating mode, and wherein the radio

function is associated with determining a location of the radio device.

2. (Currently Amended) A-The method as claimed in claim 1, wherein the second operating mode comprises receiving a radio signal by ~~means of~~ polling.

3. (Currently Amended) A-The method as claimed in claim 1, wherein the second operating mode comprises sending a request radio signal and subsequently receiving an associated response radio signal.

4. (Currently Amended) A system comprising:  
a first radio device which is ~~battery powered and is~~ operable according to claim 1 by a battery having a battery capacity; and  
a second radio device, the devices being operable to communicate by means of radio signals, wherein the first device is configured to:  
perform a radio function according to a first operating mode;  
monitor the battery capacity; and

when the battery capacity is less than a pre-determined amount, maintain the radio function according to a second operating mode in place of the first operating mode,  
wherein the second operating mode has a reduced rate of power consumption in relation to the radio function compared to the first operating mode, and wherein the radio function is associated with determining a location of the radio device.

## Claim 5 (Canceled)

6. (Currently Amended) A battery powered radio device according to claim 5 The system of claim 4, wherein the battery powered first radio device is a cordless telephone.

7. (Currently Amended) A battery powered radio device according to claim 5 The system of claim 4, wherein the battery powered first radio device is a remote control handset.

8. (Currently Amended) A battery powered radio device operating according to claim 2 The system of claim 4, wherein the

radio function is associated with receipt of data.

9. (Currently Amended) ~~A battery powered radio device according to The system of claim 8, wherein the battery powered first radio device is a mobile telephone.~~

10. (Currently Amended) ~~A battery powered radio device according to The system of claim 9, wherein the mobile telephone is a GSM telephone operable to receive an SMS message.~~

Claims 11-13 (Canceled)

14. (New) The system of claim 4, wherein the second operating mode comprises receiving a radio signal of polling.

15. (New) The system of claim 4, wherein the second operating mode comprises sending a request radio signal and subsequently receiving an associated response radio signal.

16. (New) The system of claim 4, wherein the first radio

device is a remote control handset.

17. (New) A battery powered radio device comprising:  
a battery having a battery capacity; and  
means for communicating with a further radio device by radio  
signals;  
means for performing a radio function according to a first  
operating mode;  
means for monitoring the battery capacity; and  
means for maintaining the radio function according to a second  
operating mode in place of the first operating mode when the  
battery capacity is less than a pre-determined amount,  
wherein the second operating mode has a reduced rate of power  
consumption in relation to the radio function compared to the first  
operating mode, and wherein the radio function is associated with  
determining a location of the radio device.

18. (New) The battery powered radio device of claim 17,  
wherein the battery powered radio device is a remote controller  
configured to control at least one of a television and audio

system.

19. (New) The battery powered radio device of claim 17, wherein the second operating mode comprises receiving a radio signal of polling.

20. (New) The battery powered radio device of claim 17, wherein the second operating mode comprises sending a request radio signal and subsequently receiving an associated response radio signal.